

LIST OF CURRENT CLAIMS

1. (Currently Amended) ~~[[-]]~~ A display pixel module for use in a configurable large-screen display application, said module having front, side, upper and lower rear walls, and comprising with an array of pixels (122) mounted at the front wall (200) of the module (120) and provided with input and output connectors (206-207), ~~characterized in that wherein~~ at least some of the side walls (202) and of the upper and lower walls (203-204) are tapered inwardly, enclosing an angle (A) with the front wall (200) and ~~in that it is provided with including a mounting device means to fix enable fixing~~ the module on a mounting surface of a display.
2. (Currently Amended) ~~[[-]]~~ The A display pixel module according to claim 1, ~~characterized in that wherein~~ the side walls (202), the upper wall (203) and the lower wall (204) are all tapered inwardly.
3. (Currently Amended) ~~[[-]]~~ The A display pixel module according to claim 1, ~~characterized in that wherein~~ said mounting ~~means are formed by~~ device comprises at least two clips (208) protruding from the rear (201) of the pixel module (120).
4. (Currently Amended) ~~[[-]]~~ The A display pixel module according to claim 3, ~~characterized in that wherein~~ each clip (208) includes a clip notch (209) that further includes a clip stop (210) and a clip notch taper (211).
5. (Currently Amended) ~~[[-]]~~ The A display pixel module according to claim 4, ~~characterized in that wherein~~ the clip notch taper forms an angle with respect to a the longitudinal axis of clip (208).

6. (Currently Amended) ~~[[-]]~~ The A display pixel module according to claim 1, ~~characterized in that~~ wherein the housing of the module is provided with notches (214) ~~which allow~~ enabling access to the clips (208) from the front wall of the pixel module (120).

7. (Currently Amended) ~~[[-]]~~ The A display pixel module according to claim 1, ~~characterized in that~~ wherein the pixels are formed by light-emitting diodes (LEDs).

8. (Currently Amended) ~~[[-]]~~ The A display pixel module according to claim 1, ~~characterized in that it comprises~~ including a housing which is formed of an enclosure (212) which is covered at the front by means of a shader (213).

9. (Currently Amended) ~~[[-]]~~ The A display pixel module according to claim 8, ~~characterized in that~~ wherein the enclosure (214) is provided with a plurality of assembly snaps (216) which ~~can~~ cooperate with a plurality of corresponding holes (215) of the shader (213).

10. (Currently Amended) ~~[[-]]~~ The A display pixel module according to claim 6 ~~and 8~~, ~~characterized in that~~ wherein said notches (214) which ~~allow~~ enable access to the clips (208) are provided in the shader (213).

11. (Currently Amended) ~~[[-]]~~ The A display pixel module according to claim 8, ~~characterized in that~~ wherein the shader (213) has a texture to improve the contrast of the display.

12. (Currently Amended) ~~[[-]]~~ The A display pixel module according to claim 8, ~~characterized in that~~ wherein the enclosure (212) accommodates a pixel printed circuit board (217) on which said array of pixels (122) is mounted.

13. (Currently Amended) ~~[[-]]~~ The A display pixel module according to claim 8, ~~characterized in that~~ said module including a rear wall, and wherein the enclosure (212) accommodates a driver printed circuit board (219) which is ~~equiped~~ equipped with an input connector (206) and an output connector (207), both connectors protruding through apertures in the rear wall of the enclosure (212).

14. (Currently Amended) ~~[[-]]~~ The A display pixel module according to claim 12 ~~and 13~~, wherein ~~characterized in that~~ the driver printed circuit board (219) is equipped with a board-to-board connector (220) that can cooperate with a corresponding connector on the pixel printed circuit board (217).

15. (Currently Amended) ~~[[-]]~~ The A display pixel module according to claim 12 ~~and 13~~, wherein ~~characterized in that~~ the pixel printed circuit board (217) and the driver printed circuit board (219) are interconnected by means of a flexfoil.

16. (Currently Amended) ~~[[-]]~~ The A display pixel module according to claim 13, ~~characterized in that~~ wherein driver printed circuit board (219) is provided with a metallic mount (221) to make contact with a screw (222) that can be grounded.

17. (Currently Amended) ~~[[-]]~~ A display, comprising ~~Display, characterized in that it comprises a plurality of pixel modules (120) according to claim 1 any of the claims 1 to 16, which are arranged on a suitable mounting surface to form a 2D or 3D display.~~